Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Wednesday 03 Aug 2022 until 23:59 on Thursday 04 Aug 2022

Forecast Issued on Tuesday 02 Aug 2022 at 12:25

Confidence: High confidence for increasingly dry and settled weather.

Headline for Wednesday 03 Aug 2022: Cloud and rain clearing quickly, then a fine day.

Mountain weather hazards on Wednesday 03 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
50%	30%	10%	10%	10%	10%	10%	<05%

Forecast for Wednesday 03 Aug 2022

Weather: Cloudy with outbreaks of light rain and drizzle overnight, but generally dry from dawn apart from the odd isolated shower. Sunny spells developing later, and wind gradually easing.

Chance of cloud-free hill tops above 600m: 30% becoming 90%

Low cloud and visibility: Cloud down to 400m at first. Cloud bases will quickly lift to be above summits by mid-morning, and sunny spells will develop into the afternoon. Poor visibility overnight, becoming good once cloud lifts.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Wednesday 03 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	26/35 SW	25/34 SW	23/31 SW	21/30 SW	21/30 SW	17/25 W	12/18 W	11/17 SW	12/17 W
300	19/29 SW	18/26 SW	17/26 SW	17/26 SW	17/26 SW	15/23 W	10/17 W	8/13 SW	9/14 W
Valley	13/27 SW	12/26 SW	11/23 SW	13/25 SW	13/26 SW	12/23 W	9/18 W	6/14 SW	6/13 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/10	14/10	12/9	14/10	15/11	16/12	14/12	13/10	11/9
300	17/14	16/14	15/12	17/14	18/15	19/16	18/16	15/14	14/12
Valley	17/16	17/15	16/14	17/15	19/16	19/17	18/16	16/15	14/14
Freezing Level*	3000m	2800m	2800m	2400m	2300m	2300m	2400m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels remain high, so adequate sun protection is recommended.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Tue 02 Aug 2022	25.8mm	25.8mm	42.4mm

Forecast for Thursday 04 Aug 2022

Weather: Generally dry with sunny spells, but the odd isolated shower is possible. Feeling cooler and fresher.

Maximum wind: North-westerly 15-20mph, gusting up to 30mph.

Chance of cloud-free hill tops above 600m: 90%

Low cloud and visibility: Cloud expected to be above the summits. Good visibility.

Temperature: **Valleys:** 19 C
At 600m: 13 C
Freezing level: Above the summits

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